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RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/889,595

DATE: 08/08/2001  
 TIME: 11:12:51

Input Set : A:\Sequence Listing.txt  
 Output Set: N:\CRF3\08082001\I889595.raw

3 <110> APPLICANT: Aventis CropScience GmbH  
 5 <120> TITLE OF INVENTION: PROMOTERS FOR GENE EXPRESSION IN CARYOPSES OF PLANTS  
 7 <130> FILE REFERENCE: 514413-3885  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/889,595

10 <141> CURRENT FILING DATE: 2001-07-05  
 12 <150> PRIOR APPLICATION NUMBER: DE 100 32 379.0  
 13 <151> PRIOR FILING DATE: 2000-07-05

15 <160> NUMBER OF SEQ ID NOS: 18  
 17 <170> SOFTWARE: PatentIn version 3.0

19 <210> SEQ ID NO: 1  
 20 <211> LENGTH: 5058

21 <212> TYPE: DNA  
 22 <213> ORGANISM: Triticum aestivum  
 24 <400> SEQUENCE: 1

ENTERED

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31	tcggggaggaa	ctgacgacgc	tgagggggccc	atacaccata	atcccacggg	gtgattagt	240
33	tgtatatgcc	agtacagtc	tcagatcaaa	tactcaaata	ttgttgagcg	tgttattaag	300
35	aaataacctt	ggacatcgac	caggggccag	gcccacttct	ctcctaggtg	gtctctacct	360
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39	cctagatggt	accatctatt	ccttcagccc	ttagttcgaa	cattatcata	agtattacgt	480
41	tattatatag	tatatctgtg	atcattggcc	aaagagacca	cggctcaata	atgtagcaat	540
43	gcaaacgggtg	agactctagc	agacaactaa	catttattta	ctttgcagcg	aagcacgggt	600
45	gattcaagat	agttctaatt	tttttaaaga	cggttctaata	tctttttttt	acggcaacac	660
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57	gcttcgcagg	taggtagggtg	catccatccc	caactccccg	gccgtgccgc	acacccccat	1020
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83	ttcatcaaca	actacctgct	ccccgtctac	tccgactcgt	ggacctacaa	cggcgacacc	1800
85	ttcgtcaagt	acatggtcac	caccctggag	gcccagctcc	ggctcctgca	cgggctgggc	1860
87	gcgcgcccgg	tcaccttctt	cgggctgggg	cccatgggct	gcatcccgcct	gcagcggctc	1920
89	ctgcagaggt	cctccacggc	gtgccaggag	tccaccaaca	agctcgcctt	cagcttcaac	1980

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95 aacaactccc acgcgccctg ctgcacgctc ggcaagggtg gcccgacct gacgtgcacc 2160
97 ccgctctcca cgtctgcaa ggaccgcagc aagtagctgt tctgggacga gtaccacccc 2220
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101 gttgccaaac ccacctccag ctagcctgcc tgccctgccac cgacgcccgc caccaaaatg 2340
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187 gccgcccggg agaaggacgc gaggggtcgac gacgacgcc cgtccgcgag gcagccccgc 4920

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189 gcacgcccgc gtggcgccgc caccaaggta gttggttcgt tatgacttgc tgtatggcgc 4980
191 gtgcgcctcg agatcagctc acgaattgtt tctacaaaac gcacgcgctc gtgtgcaggt 5040
193 cgcggagcgc agggatcc 5058
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197 <211> LENGTH: 844
198 <212> TYPE: DNA
199 <213> ORGANISM: Triticum aestivum
201 <400> SEQUENCE: 2
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212 aaataacctt ggacatcgac cagggcccag gccacttct ctcttaggtg gtctctacct 360
214 gccttgtcgt tccgccacgt tgaatcactc gaggtgtcgc ggaacccagg cctatcacta 420
216 cctagatggg accatctatt ccttcagccc ttagttcgaa cattatcata agtattacgt 480
218 tattatatag tatactgtgtg atcattggcc aaagagacca cggctcaata atgtagcaat 540
220 gcaaacggtg agactctagc agacaactaa catttattta ctttgacgagc aagcacgggt 600
222 gattcaagat agttctaatt tttttaaaga cggttctaata tctttttttt acggcaacac 660
224 ggttctaatt ctaccgttgc aacgcacaag gagatgtgct ggtctctaac aatgtatgta 720
226 ggagtttttt gttgcatgga tcggacggtt gaagatcgta atataagtca ctttgacgag 780
228 tcgggaaaat ggcggttatt tctgtgtttt cagacggctg acgcctggca atcaccccaa 840
230 aaat 844
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234 <211> LENGTH: 880
235 <212> TYPE: DNA
236 <213> ORGANISM: Triticum aestivum
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243 cgcaggtagg taggtgcac catccccaac tccccggccg tgccgcacac ccccatctat 180
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261 aacttctcgt agctagacag catggtagta tcatgagaca tgaacgctcc ggttcgatca 720
263 tcgcatctga ctgagaccca tggcgcatgc atttgcagat ccagaggttc tcgctgtaca 780
265 agcagatcga gctgttccag gggacgcagg cgttcatgag ggagaagatc gggcgggcgg 840
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271 <211> LENGTH: 516
272 <212> TYPE: DNA
273 <213> ORGANISM: Triticum aestivum
275 <400> SEQUENCE: 4
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296 <211> LENGTH: 502
297 <212> TYPE: DNA
298 <213> ORGANISM: Triticum aestivum
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305 ggcgctgctg ctgtgtgttg tcttaattat actgcgggtg cttcgattgt aaccaaagta 180
307 ggatgatcga aaattctagg atgatgtcca agaaatggga tggagaatag atgcatgtac 240
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313 tgcattgtgaa atttcaagtt caaagacggt accatttatg agctatggaa tcagccatga 420
315 atagtgatgt ttactgttga cactattcat tgctgctttt gtcttttggg aatgtgtttg 480
317 aacttggaat tttcacatac ta 502
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347 ataaaggatt tgaaaaattc taaacgtgta tacaaaaatg ttgaccatgt attaaaaaat 180
349 gttaatcttg tatttaaaaa tgtaatcaag catttagaaa aacagttaaa ttgtatagaa 240
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368 aagaacaaaa gagaaccgga gaataacaaa caaaagggaa agaaaagggtg aaaaaa 236
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373 <212> TYPE: DNA
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377 <223> OTHER INFORMATION: promoter ✓
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## VERIFICATION SUMMARY

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Input Set : A:\Sequence Listing.txt

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